

Title (en)

COMPOSITE MATERIAL FOR MEDICAL OR PARAMEDICAL, PARTICULARLY ORTHOPAEDIC USE AND METHOD FOR MANUFACTURING IT

Publication

**EP 0263552 B1 19920318 (EN)**

Application

**EP 87201839 A 19871002**

Priority

- BE 2061067 A 19861008
- BE 2061090 A 19861121
- BE 2061130 A 19861219

Abstract (en)

[origin: EP0263552A2] The composite material comprises a core (1) of a thermoplastic composition containing 20 to 70 weight-% caprolactone polyester polyurethane and 80 to 30 weight-% polycaprolactone, and a coating (2) of polyurethane foam with a thickness between 0,05 and 1,5 mm on each side of the core (1).

IPC 1-7

**A61L 15/07; B32B 27/36; C08L 67/04; C08L 75/04**

IPC 8 full level

**A61F 13/04** (2006.01); **A61L 15/07** (2006.01); **B32B 5/18** (2006.01); **B32B 27/00** (2006.01); **B32B 27/36** (2006.01); **C08L 67/04** (2006.01); **A61B 19/00** (2006.01)

CPC (source: EP US)

**A61F 13/04** (2013.01 - EP); **A61L 15/07** (2013.01 - EP); **B32B 5/18** (2013.01 - US); **B32B 27/065** (2013.01 - US); **B32B 27/36** (2013.01 - EP US); **B32B 27/40** (2013.01 - US); **C08L 67/04** (2013.01 - EP); **A61B 2017/00902** (2013.01 - EP); **B32B 2266/0278** (2013.01 - US); **B32B 2535/00** (2013.01 - US)

Cited by

CN110227180A; EP0393003A1; GB2313312A; WO9300117A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

**EP 0263552 A2 19880413; EP 0263552 A3 19890503; EP 0263552 B1 19920318**; CA 1331732 C 19940830; DE 3777521 D1 19920423; DK 165481 B 19921207; DK 165481 C 19930419; DK 523587 A 19880409; DK 523587 D0 19871006; ES 2033299 T3 19930316; JP 2591963 B2 19970319; JP S63147458 A 19880620

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**EP 87201839 A 19871002**; CA 548622 A 19871005; DE 3777521 T 19871002; DK 523587 A 19871006; ES 87201839 T 19871002; JP 25143087 A 19871005